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NOTICE OF ALLOWANCE AND FEE(S) DUE

MCGARRY BAIR PC 32 Market Ave. SW 10/02/2008

100220

EXAMINER

REDDING, DAVID A

ART UNIT PAPER NUMBER

ART UNIT 3723 DATE MAILED: 10/02/2008

32 Market Ave. SW SUITE 500 GRAND RAPIDS, MI 49503

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFERMATION NO.

 10/710/919
 08/12/2004
 Gary A. Kasper
 7/1189-1657
 7949

TITLE OF INVENTION: PROTECTANT APPLICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/02/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed other ions.	or transmitting ig the Patent, ierwise in Blo	g the ISSI advance o ck 1, by (JE FEE and PUBLICA' rders and notification of a) specifying a new corr	TIO! f mai respo	N FEE (if requir intenance fees wi ondence address;	red). B ill be i and/or	locks 1 through 5 st nailed to the current (b) indicating a sepa	nould be correspond rate "FEI	completed where idence address as E ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fe	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
MCGARRY B. 32 Market Ave. S SUITE 500	SW	/2008		1.6	heret	Cert	ificate	of Mailing or Trans:) Transmittal is being ficient postage for firs (SSUE FEE address 1) 273-2885, on the d	denovite	d with the United ail in an envelope r being facsimile ted below.
GRAND RAPID	S, MI 49503									(Depositor's name)
										(Signature)
										(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R		ATTO	RNEY DOCKET NO.	CONFI	RMATION NO.
10/710,919	08/12/2004			Gary A. Kasper				71189-1657		7949
TITLE OF INVENTION	PROTECTANT APPL	ICATION								
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E DUE	PUBLICATION FEE DUE	E P	PREV. PAID ISSUE FEE		TOTAL FEE(S) DUE		DATE DUE
nonprovisional	onprovisional NO		0	\$300	\$0		\$1810			01/02/2009
EXAMINER		ART U	ART UNIT CLASS-SUBCLAS		٦					
REDDING,	3723		015-321000	_						
I. Change of correspondence address or indication of 'Fee Address' C7 CFR 1.863. Change of correspondence address (c Change of Correspondence Address from PTO/SB/12) attended to Change of Correspondence Address from PTO/SB/12) attended to CFEE Address Indication from PTO/SB/12 attended to CFEE Address' Indication from PTO/SB/12; Evo 3-02; or more recent) attached. Use of a Custome Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED O				or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent att listed, no name will b	name of a single firm (having as a member a 2 ded attorney or agent) and the names of up to terred patent attorneys or agents. If no name is 3 no name will be printed.					
PLEASE NOTE: Uni recordation as set forth (A) NAME OF ASSIC	SNEE			data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	ΓY aι	nd STATE OR Co	OUNT			
4a. The following fee(s) a lssue Fee Publication Fee (N Advance Order - #	o small entity discount p	permitted)	-	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit c. The Director is herel overpayment, to Dep	L ard. by ar	Form PTO-2038 uthorized to chars	is atta	ched. equired fee(s), any de	ficiency,	
	SMALL ENTITY state	is. See 37 CFR		☐ b. Applicant is no lo	ongei	r claiming SMAL	LENT	TTY status. See 37 Cl	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	1 Publication Fee (if req ecords of the United Sta	uired) will not tes Patent and	be accepte Trademark	d from anyone other than Office.	n the	applicant; a regis	tered a	ttorney or agent; or th	e assigne	e or other party in
Authorized Signature						Date				
Typed or printed name						Registration No				
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The U.S.C. 122 an USPTO. Tim rden, should be O NOT SEND I	e information 37 CFR nd 37 CFR ne will vary e sent to the FEES OR	on is required to obtain or 1.14. This collection is e depending upon the ind the Chief Information Offi COMPLETED FORMS	r reta estim livida icer, TO	ain a benefit by the nated to take 12 m ual case. Any con U.S. Patent and 1 THIS ADDRESS.	e publ ninutes nment: Fradem SENI	to which is to file (and to complete, including s on the amount of tit ark Office, U.S. Depa of TO: Commissioner	by the U g gathering ne you re artment of for Patent	SPTO to process) ig, preparing, and quire to complete f Commerce, P.O. s, P.O. Box 1450.

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APPLICATION NO.	1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/710,919		08/12/2004	Gary A. Kasper	71189-1657	7949		
20915	7590	10/02/2008	EXAMINER				
MCGARRY	BAIR PC		REDDING, DAVID A				
32 Market Ave	. SW			ART UNIT	PAPER NUMBER		
SUITE 500 GRAND RAPI	DS, MI 49	9503	3723 DATE MAILED: 10/02/2008				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 775 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 775 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/710 919 KASPER ET AL. Notice of Allowability Examiner Art Unit /David A. Redding/ 3723 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to amendment filed 8/22/08. The allowed claim(s) is/are 1,2,4-15. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \(\subseteq \text{Some* c} \) \(\subseteq \text{None of the:} \) a) \square All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material Other . /David A Redding/

U.S. Patent and Trademark Office

Primary Examiner Art Unit: 3723